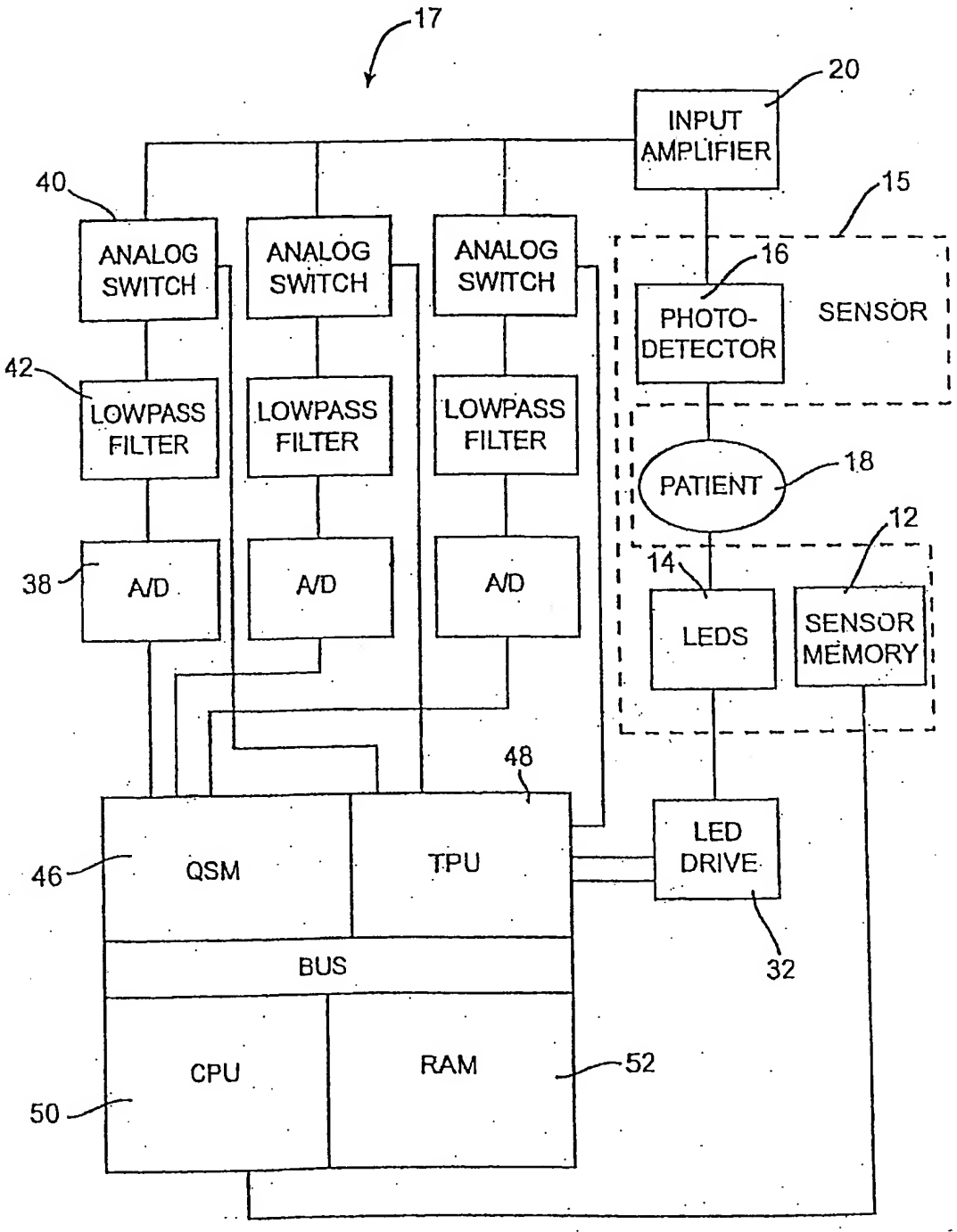
17
20
INPUT AMPLIFIER
40
ANALOG SWITCH
ANALOG SWITCH
ANALOG SWITCH
15
16
PHOTO-DETECTOR
SENSOR
42
LOWPASS FILTER
LOWPASS FILTER
LOWPASS FILTER
PATIENT
18
12
38
A/D
A/D
A/D
14
LEDS
SENSOR MEMORY
48
46
QSM
TPU
LED DRIVE
32
BUS
CPU
RAM
52
50

FIG. 1